



CONSTRUCTION EQUIPMENT

VOLVO L120H 642340 - TRANSMISSION (AUTO)



Sample No: VCP412568

Oil Type: NOT GIVEN

Job No:



SAMPLE INFORMATION

Sample Number	VCP412568	---	---	---
Sample Date	22 Sep 2023	---	---	---
Machine Hours	0	---	---	---
Oil Hours	0	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

AARON GIBSON

100 HUFFMAN RD

BROKEN BOW, OK

US 74728

Contact: AARON GIBSON

aarongibson@hotmail.com

T: (580)306-0203

F:



OIL CONDITION

Visc @ 40°C	cSt	■ 25.9	---	---	---
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CONTAMINATION

Silicon	ppm	■ 8	---	---	---
Sodium	ppm	■ 7	---	---	---
Potassium	ppm	■ 1	---	---	---

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the fluid. The condition of the fluid is acceptable for the time in service.



WEAR METALS

Iron	ppm	■ 138	---	---	---
Copper	ppm	■ 10	---	---	---
Lead	ppm	■ 0	---	---	---
Tin	ppm	■ 0	---	---	---
Aluminum	ppm	■ 10	---	---	---
Chromium	ppm	■ <1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	■ 0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	■ 0	---	---	---
Manganese	ppm	8	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	84	---	---	---
Magnesium	ppm	0	---	---	---
Zinc	ppm	21	---	---	---
Phosphorus	ppm	146	---	---	---
Barium	ppm	1	---	---	---
Boron	ppm	53	---	---	---

Depot: AARBRO

Unique No: 10727817

Signed: Don Baldrige

Report Date: 08 Nov 2023



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GRAPHS

